**Response Questions:**

**Part One: Geography**

* + 1. Find and record:

1. Australia’s longest river system
2. Highest point & lowest point
3. Total land mass
   * 1. Briefly describe three environmental issues associated with the River Murray
     2. Describe two Australian landscapes that have undergone significant changes in the past 100 years (2 paragraphs)

**Part Two: Mining – General**

1. What is the definition of sustainability ?
2. Why is there a need to search for alternative forms of energy?
3. What are the concerns with mining and using Uranium? (paragraph + examples)
4. What countries currently use Uranium as an energy source? (use map as support if needed)
5. Why does Australia not use Nuclear power?

**Part Three: Maralinga**

**Short response (in sentences)**

1. Where is Maralinga?
2. What tests took place at Maralinga in the 1950s?
3. Whose land was this?
4. Who carried out the tests?
5. What were the short term effects of the test? (including damages to human life)
6. Why were the tests being carried out?
7. What were the long term effects of the test? (including damages to human life)
8. How much compensation was paid out to the affected people in 1985?

**Extended response (in paragraphs)**

1. What is your informed opinion of these tests?
2. What are the concerns/lessons we can learn from this that apply now?

**Part Four: Extension – Mining Tax**

*Describe the current controversy over the governments plan for mining tax (no more than ½ page)*